Express Mail Label No.	2841 E	8246035	83 US	01-30-0	RCE	CPA/270
CONTINUED PROSECUTION APPLICATION (CPA)  REQUEST TRANSMITTAL (Small Entity)  Submit an original, and a duplicate for fee processing.  Grily for Continuation or Divisional Applications Under 37 CFR 1.53(d))  DOCK  DOC						et No.
						(Check box if applicable)
First Name	d Inventor		Exami	ner	Group/Ar	t Unit
O'Neill			Chen, Tianjie		2652	
		Ma Commiss P.C	Address to: il Stop CPA sioner for Pa ). Box 1450 ia, VA 2231			28
This is a request for filing application (CPA)) of prio			nal application		53(d), (continued pros 01/22/2001 RF(	ecution CEIVED
and entitled: Piezoelectric Microactuat	or for Improved	l Tracking Control of	Disc Drive R	ead/Write Heads	FEE	3 0 4 2004
					Technolo	ogy Center 2600
1.  Enter the unente		nt previously filed on		2004g.	under 37 CFR 1.1	16 in the prior
.2. 🗵 A preliminary ar	nendment is en	closed.				
3. This application	is being filed by	y fewer than all the i	nventors nam	ned in the prior app	lication, 37 CFR 1.53(	d)(4).
a. 🗆 DELI	E <b>TE</b> the followin	ng inventor(s) named	I in the prior I	nonprovisional app	lication:	
2/2/2004 EFLORES 00000067	09766749					
1C:2006	385.00 OP					-
12/2004 EFLORES 00000067	09766749					
LC-5505	45.00 OP		h on a const	ata shaat attachad	hereto	
		e deleted are set for		ale Sileet allacileu	nereto.	
•		horization of agent is	s enclosea.			
5. Small Entity Sta		nent in analogad				
	•	nent is enclosed.		ovicional applicatio	on and such status is s	still proper and
b. Li A sm desi		nent was filed in the	e prior nonpr	Ovisional application	in and such states to	XIII Propor and
6. X The fee for this	application is c	alculated as follows				
		CLAIMS A	AS FILED			
For	#Filed	#Allowed	#Extra	Rate		Fee
Total Claims	25	- 20 =	5	x \$9.00		\$45.00
Indep. Claims	3	- 3 =	0	x \$43.0	0	\$0.00
Multiple Dependent C	laims (check	if applicable)				\$0.00
	•				BASIC FEE	\$385.00

## CONTINUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL (Small Entity) (Only for Continuation or Divisional Applications Under 37 CFR 1.53(d))

	The Director is hereby authorized to credit overpayments or charge the following fees to Deposit Account No.						
	fees required under 37 C.F.R. 1.16.  fees required under 37 C.F.R. 1.17.  fees required under 37 C.F.R. 1.18.						
8. 🗵	A check in the amount of \$430.00 is enclosed.						
9. 🔲	An Information Disclosure Statement (IDS) is enclosed:	RECEIVED					
•	a. DTO-1449	FEB 0 4 2004					
•	b.	·					
10. 🗖	Also enclosed:	Technology Center 2600					
•							
11. 🗀	The prior application's correspondence address will carry over to this CPA UNLESS as is provided below:	a new correspondence address					
	·						

## CONTINUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL (Small Entity) (Only for Continuation or Divisional Applications Under 37 CFR 1.53(d))

#### **NOTES**

## Submit an original, and a duplicate for fee processing.

FILING QUALIFICATIONS: The prior application must be a nonprovisional application that is either: (1) complete as defined by 37 C.F.R. 1.51(b), or (2) the national stage of an international application in compliance with 35 U.S.C. 371. A Notice will be placed on a patent issuing from a CPA, except for reissues and designs, to the effect that the patent issued on a CPA and is subject to the twenty-year patent term provisions of 35 USC 154(a)(2). Therefore, the prior application of a CPA may have been filed before, on or after June 8, 1995.

**C-I-P NOT PERMITTED:** A continuation-in-part application cannot be filed as a CPA under 37 C.F.R. 1.53(d), but must be filed under 37 C.F.R. 1.53(b).

**EXPRESS ABANDONMENT OF PRIOR APPLICATION:** The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 C.F.R. 1.53(b) must be used to file a continuation, divisional or continuation-in-part of an application that is not to be abandoned.

ACCESS TO PRIOR APPLICATION: The filing of this CPA will be construed to include a waiver of confidentiality by the Applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 C.F.R. 1.14 to access to, copies of, or information concerning, the prior application may be given similar access to, copies of, or similar information concerning, the other application or application in the file jacket.

**35 U.S.C. 120 STATEMENT:** In a CPA, no reference to the prior application is needed in the first sentence of the specification and none should be submitted. If a sentence referencing the prior application is submitted, it will not be entered. A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request, 37 C.F.R. 1.78(a).

Dated:	01/27/2004	Signature		
	•	John R. Ross, III		
		Typed or printed name		
		43060 Registration Number (if applicable)		
		☐ Inventor(s)		
		☐ Assignee of complete interest		
cc:		☑ Attorney or agent of record		

# COMBINED CONTINUED PROSECUTION APPLICATION AND PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a) (Small Entity)

In Re Application of: O'Neill

Serial No.: 09/766,749 Filing Date: 01/22/2001 Examiner: Chen, Tianjie Group Art Unit: 2652 RECEIVED

FEB 0 4 2004

**Technology Center 2600** 

Invention: Piezoelectric Microactuator for Improved Tracking

Control of Disc Drive Read/Write Heads

### TO THE ASSISTANT COMMISSIONER FOR PATENTS

This is a combined Continued Prosecution Application (CPA) and petition under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the office action of 07/29/2003 in the above-identified application.

In addition please find enclosed:

- Continue Prosecution Application (CPA) Request Transmittal,
- Amendment B,
- Certificate of Mailing
- Check for \$905.00

The requested extension is for three months from 10/29/2003 to 01/29/2004.

The fee for the CPA and extension of time has been calculated as shown below:

	NO. OF CLAIMS FILED	NO. OF CLAIMS ALLOWED	NO. OF CLAIMS EXTRA	RATE	ADDITIONAL FEE
TOTAL CLAIMS	25	20	5	X \$9.00	\$45.00
INDEP CLAIMS	3	3	0	X \$42.00	\$0.00
,	\$385.00				
FEE FOR EXTENSION OF TIME					\$475.00
TOTAL FEE FOR AMENDMENT AND EXTENSION OF TIME					\$905.00

The fee for the amendment and extension of time is to be paid as follows:

- A check in the amount of \$905.00 for the amendment and extension of time is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 200678. A duplicate copy of this sheet is enclosed:
  - Any additional filing fees required under 37 CFR 1.16.
  - Any patent application processing fees under 37 CFR 1.17.

02/02/2004 EFLORES 00000067 09766749

03 FC:2253

475.00 OP

If any additional extension of time is required, please consider this a petition therefor and charge any additional fees that may be required to Deposit Account No. 200678. A duplicate copy of this sheet is enclosed.

John R. Ross, III

1/28/04 Date

Regis. No. 43060

Ross Patent Law Office

P.O. Box 2138

Del Mar, CA 92014

858-755-3122

FAX: 858-755-3122

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No:

09/766,740

Filed:

01/22/2001

Applicant:

O'Neill

For:

Piezoelectric Microactuator For Improved Tracking

Control of Disc Drive Read/Write Heads

Examiner:

Chen, Tianjie

Group:

2652

RECEIVED

FEB 0 4 2004

**Technology Center 2600** 

## **CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir,

I hereby certify that the following correspondence:

Continued Prosecution Application for above-identified application

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

on 01/28/2004.

Signature of Person Mailing Correspondence

John R. Ross, III

Typed or Printed Name of Person Mailing Correspondence

ER 824603563 US "Express Mail" Mailing Label Number